

## ABSTRACT

The current invention addresses the problems that are encountered by patients, medical doctors, pharmacies and health insurance companies relating to filling medical prescriptions and related services. These services include, but are not limited to: scheduling appointments with the doctor electronically through the Internet; filing and paying for a medical prescription online through the Internet; electronic notification of any events related to medical issues, e.g. change in the doctor's appointments, availability of prescriptions for pickup, etc.; doctor's online access to the patient's preferred drug list as specified by the patient's PBM and Health Insurance plan; the pharmacy's electronic receipt and confirmation of a patient's prescription via the Internet; the patient's electronic notification of the readiness of a filled prescription; and the simplifying the refilling of medical prescriptions.